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510(k) Summary

Pursuant to CFR 807.92, the following 510(k) Summary is provided:

1. **Submitter Address:** Efratgo Ltd. Hi Tech Bio-Surgical
10 Ben Gurion Street
Kyriat Bialik, Israel 27000

Phone: 972-4-870-6628

Contact Person: Yechiel Gotfried, MD

Date: November 15, 2004
2. **Device & Classification Name:** Gotfried PH (Physiological Hip) Nail
Device: Fixation, Proximal, Femoral Implant
3. **Predicate Devices:** Gotfried Percutaneous Compression Plating System K983814
Synthes PFN Proximal Femoral Nail K970097
Howmedica (Stryker) Gamma Locking Nail K034002
4. **Description:** The Gotfried PH (Physiological Hip) Nail is an intramedullary nail which utilizes two proximal dynamic femoral neck screws and two distal locking bolts.
5. **Intended Use:** The Gotfried PH (Physiological Hip) Nail is intended for fractured bone stabilization, fixation, and management of trochanteric (intertrochanteric and pertrochanteric), subtrochanteric, and base of neck fractures of the proximal femur.
6. **Comparison of Technological Characteristics:** In terms of technology, the Gotfried PH (Physiological Hip) Nail is substantially equivalent to its predicate devices. It is constructed of stainless steel and incorporates the same orthopedic design principles and components as its predicate devices. Its dimensions and the majority of tolerances are within the range that has been previously determined to be substantially equivalent by the FDA.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

FEB - 1 2005

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

Efratgo, Ltd.
C/o Mr. George J. Hattub, RAC & CQE
Senior Staff Consultant
MedicSense, Clinical and Regulatory Affairs
291 Hillside Avenue
Somerset, Massachusetts 02726

Re: K043233

Trade/Device Name: The Gotfried PH (Physiological Hip) Nail
Regulation Number: 21 CFR 888.3020
Regulation Name: Intramedullary fixation rod
Regulatory Class: II
Product Code: HSB
Dated: November 15, 2004
Received: November 22, 2004

Dear Mr. Hattub:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

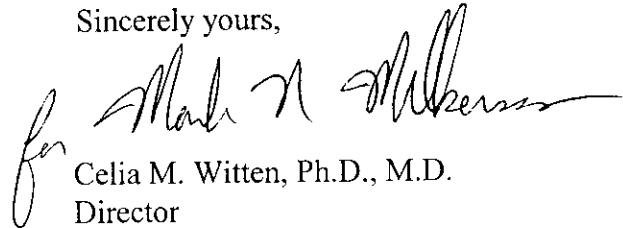
Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Page 2 – Mr. George J. Hattub, RAC & CQE

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,

for *Celia M. Witten*

Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative
and Neurological Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

Indications for Use

510(k) Number (if known): K043233

Device Name: The Gotfried PH (Physiological Hip) Nail

Indications For Use: The Gotfried PH (Physiological Hip) Nail is intended for fractured bone stabilization, fixation, and management of trochanteric (intertrochanteric and pertrochanteric), subtrochanteric, and base of neck fractures of the proximal femur.

Prescription Use Yes
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use No
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

for Mark N. Milken
(Division Sign-Off)
Division of General, Restorative,
and Neurological Devices

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